

Docket No.: 80116(302726)

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Tsutomu Sasao et al.

Application No.: 10/579,743

Confirmation No.: 8889

Filed: March 5, 2007

Art Unit: N/A

For: A DEVICE FOR FOR REDUCING THE WIDTH OF GRAPH AND A METHOD TO REDUCE THE WIDTH OF GRAPH, AND A DEVICE FOR LOGIC SYNTHESIS AND A

Examiner: Not Yet Assigned

METHOD FOR LOGIC SYNTHESIS

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 30, 2010, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Abstract begin on page 12 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 13 of this paper.

Remarks/Arguments begin on page 34 of this paper.

An **Appendix** containing a description of variables and a research paper in support of that description begin after page 35 of this paper.